

### **Test Definition: FPFUZ**

Phenosense Entry HIV Drug Resistance Assay

### Overview

### **Useful For**

Determines phenotypic susceptibility to enfuvirtide (Fuzeon) and assesses likely effectiveness before enfuvirtide is added to a patient's regimen or before changing a regimen that includes enfuvirtide.

### Method Name

Polymerase chain reaction (PCR) amplification and viral culture.

### NY State Available

Yes

### Specimen

### Specimen Type

Plasma EDTA

### **Specimen Required**

Specimen Type: Plasma Container/Tube: Lavender-top (EDTA) or plasma preparation tube (PPT) Specimen Volume: 3 mL Collection Instructions: Draw blood into **two** 5-mL PPT (pearl top) or EDTA (lavender top) tube. Centrifuge specimen within six hours of collection. Transfer plasma to one or more polypropylene screw-capped tube(s) and freeze. Freeze immediately. Send 3 mL plasma in a screw-cap vial frozen.

To avoid delays in turnaround time when requesting multiple tests, please submit separate frozen specimens for each test requested.

#### **RECOMMENDED:**

- 1. Patient's most recent viral load
- 2. Viral load collection date

#### NOTE:

1. Intended for use only for patients with viral loads greater than or equal to 500 copies/mL. For best results, viral loads should be confirmed within two weeks prior to submission for testing at Monogram.

2. Patient samples submitted <30 days apart are considered duplicate and will be canceled.

### **Specimen Minimum Volume**

1.0 mL

### **Reject Due To**

# LABORATORIES

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Other PPT not centrifuged; insufficient volume; heparinized plasma; non frozen specimens
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### **Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Frozen	14 days	

### **Clinical & Interpretive**

### **Reference Values**

A final report will be attached in MayoAccess.

### Performance

### **PDF Report**

Referral

Day(s) Performed Sunday through Saturday

Report Available 18 to 30 days

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Performing Laboratory Location

Monogram Biosciences, Inc

### Fees & Codes

#### Fees

- Authorized users can sign in to <u>Test Prices</u> for detailed fee information.
- Clients without access to Test Prices can contact <u>Customer Service</u> 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact Customer Service.

### **CPT Code Information**

87903

### LOINC<sup>®</sup> Information

Test ID	Test Order Name	Order LOINC <sup>®</sup> Value
FPFUZ	Phenosense Entry Fuzeon	45182-3



### **Test Definition: FPFUZ**

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Result ID	Test Result Name	Result LOINC <sup>®</sup> Value
Z1041	Phenosense Entry Fuzeon	45182-3